

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-3 (Cancelled).

Claim 4 (Currently Amended): An aluminum alloy ~~for casting having excellent rigidity and a low linear expansion coefficient, containing~~ consisting of 13-25% by mass of silicon, 2-8% by mass of copper, 0.5-3% by mass of iron, 0.3-3% by mass of manganese, 0.001-0.02% by mass of phosphorus, and the remainder, ~~comprising which consists of~~ aluminum and inevitable impurities, wherein the total amount of iron and manganese is 3.0% by mass or greater.

Claim 5 (Currently Amended): An aluminum alloy ~~for casting having excellent rigidity and a low linear expansion coefficient, containing~~ consisting of 13-25% by mass of silicon, 2-8% by mass of copper, 0.5-3% by mass of iron, ~~0.3-3%~~ 1-3% by mass of manganese, 0.5-6% by mass of nickel, 0.001-0.02% by mass of phosphorus, and the remainder, ~~comprising which consists of~~ aluminum and inevitable impurities, wherein the total amount of the combination of iron, manganese, and nickel, is 3.0% by mass or greater.

Claim 6 (Currently Amended): An aluminum alloy ~~for casting having excellent rigidity and a low linear expansion coefficient, recited in either Claim 1, further containing~~ consisting of 13-25% by mass of silicon, 2-8% by mass of copper, 0.5-3% by mass of iron, 0.3-3% by mass of manganese, 0.001-0.02% by mass of phosphorus; one or more of 0.1-1.0% by mass of chromium, 0.05-1.5% by mass of magnesium, 0.01-1.0% by mass of titanium, 0.0001-1.0% by mass of boron, 0.1-1.0% by mass of zirconium, 0.1-1.0% by mass of vanadium, or and 0.01-1.0% by mass of molybdenum; and the remainder which consists of aluminum and inevitable impurities, wherein the total amount of the combination of iron and manganese is 3.0% by mass or greater.

Claim 7 (New): An aluminum alloy consisting of 13-25% by mass of silicon; 2-8% by mass of copper; 0.5-3% by mass of iron; 1-3% by mass of manganese; 0.5-6% by mass of nickel; 0.001-0.02% by mass of phosphorus; one or more of 0.1-1.0% by mass of chromium, 0.05-1.5% by mass of magnesium, 0.01-1.0% by mass of titanium, 0.0001-1.0% by mass of boron, 0.1-1.0% by mass of zirconium, 0.1-1.0% by mass of vanadium, and 0.01-1.0% by mass of molybdenum; and the remainder which consists of aluminum and inevitable impurities, wherein the total amount of the combination of iron and manganese is 3.0% by mass or greater.

Claim 8 (New): An aluminum alloy consisting of 13-25% by mass of silicon; 2-8% by mass of copper; 0.5-3% by mass of iron; 0.3-3% by mass of manganese; 0.5-6% by mass of nickel; 0.001-0.02% by mass of phosphorus; 0.1-1.0% by mass of chromium; and the remainder which consists of aluminum and inevitable impurities, wherein the total amount of the combination of iron, manganese, and nickel is 3.0% by mass or greater.

Claim 9 (New): An aluminum alloy consisting of 13-25% by mass of silicon; 2-8% by mass of copper; 0.5-3% by mass of iron; 0.3-3% by mass of manganese; 0.5-6% by mass of nickel; 0.001-0.02% by mass of phosphorus; 0.1-1.0% by mass of chromium; one or more of 0.05-1.5% by mass of magnesium, 0.01-1.0% by mass of titanium, 0.0001-1.0% by mass of boron, 0.1-1.0% by mass of zirconium, 0.1-1.0% by mass of vanadium, and 0.01-1.0% by mass of molybdenum; and the remainder which consists of aluminum and inevitable impurities, wherein the total amount of the combination of iron, manganese, and nickel, is 3.0% by mass or greater.

Claim 10 (New): The aluminum alloy according to Claim 5, consisting of 13-25% by mass of silicon, 2-8% by mass of copper, 0.5-3% by mass of iron, 1.2-3% by mass of

Application No. 10/593,338  
Reply to Office Action of October 15, 2007

manganese, 0.5-6% by mass of nickel, 0.001-0.02% by mass of phosphorus, and the remainder, comprising which consists of aluminum and inevitable impurities, wherein the total amount of the combination of iron, manganese, and nickel, is 3.0% by mass or greater.